



Crop Progress and Condition

NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture • Washington, DC 20250

Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • www.nass.usda.gov



Released: May 29, 2018
Week Ending: May 27, 2018

In Cooperation with...

- Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- Oregon State Department of Agriculture
- USDA, Farm Service Agency

Regional Contacts

Phone: 1-800-435-5883

Email: nassrfonwr@nass.usda.gov

- Washington – Christopher Mertz, NW Regional Director
- Idaho – Vacant
- Oregon – Dave Losh, State Statistician
- Alaska – Sue Benz, State Statistician

Storms and Warm Weather Caused Flooding in Idaho

There were 5.8 days suitable last week for fieldwork. Pasture and range conditions were 2% poor, 21% fair, 60% good, and 17% excellent. A low temperature of 36 degrees Fahrenheit was reported in the south central region, while a high temperature of 89 degrees Fahrenheit was reported in the southwest region. The statewide temperature differential ranged from 2 to 10 degrees Fahrenheit above normal. The northern region experienced very warm, dry weather that helped crops grow, but in Boundary County flood conditions continued in low-lying areas due to the rapidly melting mountain snowpack. Onions in the southwest region were almost completely emerged and continued to appear in good condition. In the south central region, barley and oats were heading. The southeast region experienced thundershowers. In Teton County, the excessive precipitation led to rising rivers at or near flood stage and flooding in low-lying pastures and fields. Hay cutting was delayed in Jefferson County due to the wet spring, and alfalfa was at less than 10% bloom.

Oregon Grains Headed Out in Warmer and Drier Weather

There were 6.7 days suitable for fieldwork in Oregon last week, up from 6.2 the previous week. Pasture and range conditions were reported to be 2% very poor, 9% poor, 25% fair, 55% good, and 9% excellent. A low temperature was reported at 31 degrees Fahrenheit in the south central region. A high temperature was reported at 93 degrees Fahrenheit in the north central region. The statewide temperature differential ranged from 1 degree below average to 10 degrees above average. Warmer and drier weather prevailed along the coast and over much of northern Oregon. Southern Oregon was also warmer than normal, with localized hail, micro-bursts and wind storms. In northern Oregon, pastures dried out and a good percentage of winter wheat headed. New fescue plantings received irrigation and hazelnut orchard spraying wrapped up. The Willamette Valley remained dry and mild. Grass crops pollinated and white clover headed out. Small fruits and vegetables looked good. Grass silage was harvested and corn silage planting was well underway. In Sherman County, wheat looked great on the north end of the county. Wheat on the south end held strong, except in the shallow spots where some of the crop started to burn. In northeast Oregon, wheat also headed out and looked good. Winter canola and spring canola and mustard also looked excellent. In southwest Oregon, orchard and vineyard crops developed nicely as growers started the irrigation cycle a little earlier than usual. River water levels were lower than normal for this time of year. Strawberry harvest began and crops looked good. Douglas County started to get large numbers of spotted wing *Drosophila* in grower vinegar traps, especially in cherry orchards and strawberry fields. Early season cherry crops were about two weeks from harvest. Vegetable planting was active over the past few weeks and fields were off to a good start. Some herbicide drift issues were reported around our local vineyards. In southeast Oregon, there were reports of prevented planting of potatoes. Many potato fields that would normally be in rotation were left to idle in the southern part of Klamath County. There were also reports of flooding due to the recent rains. Grazing and hay looked healthy and green. Spring grains have yet to be reported but there have been some prevented planting claims due to lack of irrigation water. Areas in Harney County received severe damage due to hail and wind storms. Several buildings were damaged and some crops destroyed.

Superb Growing Conditions in Washington with Some Weevils and Rust in Klickitat and Whitman Counties

There were 6.6 days suitable for field work last week. Pasture and range conditions were reported at 1% very poor, 2% poor, 31% fair, 57% good, and 9% excellent. A low temperature of 40 degrees Fahrenheit was reported in the central region, while a high temperature of 93 degrees Fahrenheit was also reported in the southeast region. Statewide temperature differential ranged from 1 degrees to 12 degrees above normal. Producers were busy finishing planting in Northwestern Washington. Fruit was setting on raspberries in Whatcom County. San Juan County reported livestock on pasture and grasses booting. Berries were blooming and apples were developing. Pears were starting to bloom in San Juan County. Wheat and other grain crops were thriving across the state. Chelan, Spokane, Douglas, Pend Oreille, Columbia, and Walla Walla Counties all reported strong improvement in their winter wheat crops. Asparagus harvest continued in Yakima County. Corn was knee-height; hops were six to ten feet tall up the trellises. Field crews were weeding, hoeing, and thinning apricot orchards. Sweet cherries were coloring. Mylar tape was being placed in orchards for bird management. Franklin County reported exceptional potato progress. Sweet cherries were turning color and asparagus was being harvested. Winter canola is approaching petal drop in Douglas County. Klickitat County had aggressive alfalfa weevils, which required multiple pesticide applications by some operators. The excess moisture in Whitman County has led to rust in the wheat crops. Two large downpours in Colton and Garfield resulted in some damage in wheat fields.

Soil Moisture Condition — Idaho, Oregon, and Washington: Week Ending 05/27/18

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho	-	23	58	19
Oregon	9	33	57	1
Washington.....	2	16	79	3
Subsoil moisture				
Idaho	-	23	64	13
Oregon	14	27	59	-
Washington.....	2	13	83	2

- Represents zero.

Crop Condition — Idaho, Oregon, and Washington: Week Ending 05/27/18

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho	-	-	21	55	24
Oregon	3	8	17	52	20
Washington.....	-	2	14	65	19
Spring wheat					
Idaho	4	1	28	53	14
Oregon	-	9	30	53	8
Washington.....	1	1	23	72	3
Barley					
Idaho	1	1	15	65	18
Oregon	2	10	34	47	7
Washington.....	-	1	18	79	2
Oats					
Idaho	-	-	17	61	22
Oregon	1	1	40	29	29
Washington.....	-	13	49	38	-
Potatoes					
Oregon	-	-	36	48	16
Washington.....	6	9	22	63	-
Corn					
Idaho	-	2	2	83	13
Oregon	-	1	31	51	17
Washington.....	3	3	14	80	-
Onions					
Idaho	-	-	-	100	-
Oregon	-	8	36	41	15
Washington.....	-	11	19	59	11
Sugarbeets					
Idaho	-	6	10	44	40
Oregon	-	-	48	52	-
Washington.....	-	10	20	40	30
Dry edible pea					
Oregon	-	10	50	31	9
Washington.....	-	-	16	82	2

- Represents zero.

Weekly Weather Statistics — Idaho: May 22 - May 28, 2018

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
NORTH														
Bonniers Ferry	49	85	67	+10	122	+68	0.02	-0.44	1	21.52	+4.44	126	89	
Coeur d' Alene	52	85	66	+9	112	+63	0.00	-0.55	0	21.24	-0.31	99	106	
Fenn	46	87	65	+8	106	+48	1.60	+0.70	7	47.37	+15.38	148	168	
Lewiston	51	85	70	+9	149	+71	0.64	+0.25	3	15.62	+6.12	164	104	
Nezperce	42	77	60	+7	68	+38	1.82	+1.08	7	19.76	+4.60	130	136	
SOUTHWEST														
Boise	46	88	65	+4	114	+32	0.98	+0.68	5	14.67	+4.37	142	112	
Emmett	52	85	68	+8	88	+16	0.14	-0.17	1	9.25	-2.94	76	77	
Glenns Ferry	46	88	64	+2	109	+26	0.09	-0.12	3	8.53	-0.55	94	83	
Grand View	45	89	66	+3	126	+36	0.43	+0.20	3	6.34	+0.41	107	70	
Nampa	47	85	66	+5	119	+41	0.46	+0.18	4	7.02	-2.59	73	85	
Parma	53	87	68	+7	136	+54	0.06	-0.21	3	5.85	-2.77	68	75	
SOUTH CENTRAL														
Fairfield.....	36	80	56	+4	50	+22	1.38	+1.08	4	10.63	-0.96	92	92	
Malta.....	39	85	59	+3	66	+17	0.18	-0.15	4	8.67	+1.50	121	92	
Picabo.....	39	81	58	+6	62	+32	0.31	+0.00	3	9.72	-1.33	88	84	
Rupert.....	46	86	60	+4	80	+28	0.06	-0.18	3	6.25	-1.81	78	86	
Twin Falls	46	86	61	+2	82	+16	0.14	-0.16	3	10.91	+1.93	121	76	
EAST														
Aberdeen	45	82	61	+6	84	+39	0.01	-0.24	1	6.76	-0.25	96	61	
Ashton	42	80	57	+5	58	+26	1.75	+1.19	4	15.80	+0.51	103	114	
Downey	37	86	58	+3	60	+16	0.04	-0.42	3	11.32	-2.00	85	99	
Fort Hall	44	87	61	+6	82	+42	0.20	-0.15	4	11.09	+2.41	128	98	
Idaho Falls	47	83	61	+6	82	+40	0.28	-0.07	3	10.47	+2.41	130	70	
Lava Hot Springs	43	84	59	+4	54	+10	0.41	-0.05	3	12.97	-0.35	97	57	
Montevue	42	79	58	+2	58	+13	1.49	+1.17	5	8.36	+1.54	123	51	
Rexburg	38	82	57	+2	53	+13	1.39	+0.98	3	12.04	+2.27	123	94	

Crop Progress — Idaho: Week Ending 05/27/18

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted	96	94	86	97
Spring wheat emerged	89	72	72	89
Winter wheat headed	31	13	7	18
Barley emerged	91	81	80	87
Barley headed	3	(NA)	-	1
Oats planted	98	92	76	92
Oats emerged	79	56	51	76
Oats headed	16	10	-	(NA)
Potatoes planted	97	91	89	96
Potatoes emerged	77	31	42	39
Sugarbeets emerged	95	91	(NA)	(NA)
Field corn planted	98	83	78	84
Field corn emerged	87	56	22	58
Dry edible beans planted	98	94	49	62
Dry edible beans emerged	58	17	(NA)	(NA)
Dry peas emerged	89	39	(NA)	(NA)
Onions emerged	98	67	73	(NA)
Alfalfa hay 1st cutting	24	10	15	22

- Represents zero.

(NA) Not available.

Weekly Weather Statistics — Washington: May 22 - May 28, 2018

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
WEST														
Bellingham.....	47	74	59	+3	68	+30	0.00	-0.57	0	35.13	+3.89	112	137	
Everett.....	49	75	61	+4	56	+5	0.02	-0.63	1	40.34	+6.91	121	142	
Hoquiam.....	47	67	56	+2	48	+18	0.00	-0.67	0	66.92	+4.45	107	163	
Kelso.....	45	80	59	+1	78	+24	0.00	-0.69	0	57.03	+13.68	132	149	
Olympia.....	42	81	59	+3	78	+36	0.00	-0.50	0	50.65	+4.27	109	151	
Sea-Tac.....	51	78	63	+5	102	+48	0.00	-0.43	0	38.23	+4.15	112	143	
Shelton.....	42	83	57	+1	74	+32	0.00	-0.63	0	64.68	+4.12	107	146	
Tacoma.....	48	74	59	+3	78	+30	0.00	-0.53	0	39.93	+0.74	102	134	
Vancouver.....	44	85	64	+4	95	+26	0.00	-0.49	0	30.47	-5.17	85	134	
CENTRAL														
Easton.....	40	81	59	+7	54	+32	0.96	+0.41	1	38.06	-3.73	91	150	
Ellensburg.....	47	89	66	+6	124	+56	0.00	-0.17	0	12.82	+5.18	168	69	
Omak.....	49	88	69	+8	127	+53	0.01	-0.22	1	12.65	+0.60	105	85	
Wenatchee.....	55	89	70	+7	142	+48	0.12	-0.05	1	7.95	+0.17	102	65	
Yakima AP.....	52	89	70	+10	140	+73	0.00	-0.14	0	5.30	-1.76	75	64	
NORTHEAST														
Chewelah.....	NA	NA	NA	NA	NA	NA	NA	NA	NA	16.02	-0.56	97	68	
Deer Park.....	47	85	65	+11	104	+68	0.29	-0.18	1	21.76	+3.47	119	109	
Kettle Falls.....	46	89	66	+7	122	+56	0.04	-0.54	2	19.27	+3.80	125	107	
Spokane.....	48	84	67	+9	122	+68	0.10	-0.31	2	17.74	+3.91	128	110	
EAST CENTRAL														
Ephrata.....	57	88	72	+10	151	+68	0.00	-0.17	0	8.66	+2.12	132	76	
George.....	46	90	68	+7	118	+37	0.00	-0.19	0	7.04	+0.22	103	81	
Lind.....	46	87	67	+8	118	+56	0.02	-0.19	1	12.06	+3.66	144	77	
Moses Lake.....	51	90	70	+8	134	+54	0.00	-0.14	0	9.86	+2.24	129	78	
Ritzville.....	42	84	64	+7	98	+48	0.28	+0.00	2	13.54	+2.99	128	88	
SOUTHEAST														
Lake Bryan Rice.....	48	91	69	+12	132	+84	0.16	-0.23	1	18.02	+3.33	123	101	
Pasco.....	53	90	71	+8	146	+54	0.00	-0.19	0	7.81	+0.34	105	70	
Pullman.....	44	80	63	+8	90	+48	0.08	-0.35	2	21.52	+4.04	123	113	
Richland.....	49	93	73	+10	160	+68	0.00	-0.19	0	11.09	+3.62	148	57	
Silcott Island.....	49	88	68	+12	128	+79	0.17	-0.22	3	11.51	-3.18	78	93	
Walla Walla.....	53	85	69	+8	145	+65	0.04	-0.45	1	18.08	-0.04	100	105	
Whitman Mission.....	49	88	67	+7	103	+30	0.00	-0.35	0	13.37	+0.97	108	82	

Crop Progress — Washington: Week Ending 05/27/18

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat emerged.....	91	75	81	94
Spring wheat headed.....	2	(NA)	-	1
Winter wheat headed.....	45	35	35	49
Barley planted.....	96	85	91	98
Barley emerged.....	77	73	75	90
Barley headed.....	1	(NA)	1	2
Oats planted.....	90	74	51	(NA)
Oats emerged.....	63	27	29	(NA)
Oats headed.....	10	1	1	(NA)
Potatoes emerged.....	91	77	59	(NA)
Sugarbeets emerged.....	98	25	74	(NA)
Field corn planted.....	91	83	90	94
Field corn emerged.....	82	65	66	73
Dry edible beans planted.....	92	78	67	85
Dry edible beans emerged.....	56	(NA)	(NA)	(NA)
Dry peas planted.....	98	80	85	94
Dry peas emerged.....	74	65	55	(NA)
Onions emerged.....	97	66	64	(NA)
Alfalfa hay 1st cutting.....	38	30	38	46

- Represents zero.
(NA) Not available.

Weekly Weather Statistics — Oregon: May 22 - May 28, 2018

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
COASTAL AREAS														
Astoria	45	71	57	+2	52	+22	0.00	-0.69	0	66.50	+4.38	107	169	
Bandon	45	62	55	+1	36	+2	0.00	-0.73	0	58.92	+3.40	106	141	
Florence	40	63	54	+1	31	+3	0.00	-0.90	0	61.03	-15.32	80	161	
North Bend.....	46	64	56	+2	43	+15	0.00	-0.75	0	44.18	-17.25	72	136	
Tillamook	43	65	55	+1	34	+6	0.01	-0.99	1	85.07	+3.91	105	159	
WILLAMETTE VALLEY														
Aurora.....	45	86	62	+3	90	+26	0.00	-0.54	0	27.33	-10.89	72	135	
Corvallis	40	83	60	+3	72	+21	0.01	-0.51	1	35.29	-4.59	88	157	
Detroit Lake	41	89	60	+4	86	+38	0.00	-1.27	0	80.95	-2.94	96	162	
Eugene	41	79	59	+3	82	+34	0.00	-0.61	0	31.14	-11.96	72	121	
Hillsboro.....	42	84	60	+3	88	+34	0.00	-0.47	0	29.43	-7.66	79	131	
McMinnville.....	43	81	59	+2	76	+27	0.00	-0.53	0	34.15	-2.70	93	135	
Portland	49	87	64	+5	100	+32	0.00	-0.63	0	34.99	-4.50	89	139	
Salem	45	84	64	+6	108	+52	0.00	-0.51	0	36.45	-0.46	99	137	
SOUTHWESTERN VALLEYS														
Grants Pass	44	90	64	+4	100	+26	0.16	-0.14	2	21.27	-8.24	72	102	
Medford	43	89	65	+3	120	+39	0.24	-0.05	4	11.64	-5.25	69	95	
Roseburg.....	40	88	60	-1	78	+4	0.00	-0.48	0	27.05	-4.60	85	146	
NORTH CENTRAL														
Arlington	53	91	69	+5	134	+38	0.03	-0.14	1	8.94	+0.62	107	74	
Echo	49	92	70	+8	145	+61	0.01	-0.19	1	8.13	-0.88	90	89	
Heppner.....	42	85	66	+8	111	+51	0.00	-0.41	0	10.72	-0.93	92	82	
Hermiston	47	93	72	+10	150	+66	0.00	-0.20	0	7.79	-1.22	86	74	
Madras.....	39	82	62	+5	82	+34	0.01	-0.28	1	5.54	-4.72	54	76	
Moro	44	85	64	+7	83	+33	0.00	-0.24	0	9.93	-0.17	98	75	
Parkdale	39	84	62	+6	78	+34	0.02	-0.28	2	38.25	+6.18	119	143	
Pendleton	44	90	69	+8	132	+52	0.00	-0.39	0	7.47	-4.94	60	66	
Prairie City	37	76	57	+1	56	+6	1.63	+1.17	4	12.53	+2.29	122	110	
The Dalles	54	92	70	+8	149	+65	0.00	-0.18	0	9.68	-3.82	72	82	
SOUTH CENTRAL														
Agency Lake	39	80	59	+7	66	+40	0.78	+0.47	3	9.57	-9.53	50	98	
Bend	38	78	59	+6	60	+28	0.62	+0.39	4	4.80	-4.69	51	55	
Burns	37	79	59	+6	66	+31	0.62	+0.31	2	7.38	-1.85	80	81	
Christmas Valley	31	80	56	+3	44	+14	2.78	+2.45	3	7.90	-1.80	81	89	
Klamath Falls	35	79	58	+0	48	-12	0.91	+0.66	3	8.62	-4.04	68	92	
Lakeview.....	35	74	55	+2	36	+2	1.50	+1.17	5	9.56	-3.41	74	90	
Lorella.....	35	78	57	+3	46	+9	1.68	+1.32	3	10.29	-0.07	99	83	
Redmond.....	37	84	62	+8	88	+54	0.51	+0.24	4	5.33	-1.73	75	61	
Worden.....	35	77	57	-1	48	-12	0.33	+0.08	3	7.03	-5.63	56	84	
NORTHEAST														
Baker City	47	81	61	+8	92	+60	0.37	+0.00	5	6.00	-1.38	81	84	
Imbler.....	40	80	62	+6	86	+40	1.05	+0.53	5	15.70	-4.63	77	127	
La Grande.....	47	83	63	+6	90	+40	0.12	-0.34	3	14.83	+1.65	113	66	
SOUTHEAST														
Ontario.....	53	87	68	+7	140	+56	0.40	+0.09	6	7.13	-1.59	82	70	
Rome.....	48	83	62	+6	92	+44	0.83	+0.50	5	5.25	-1.95	73	64	

Summary based on NOAA Regional Climate Centers (RCCs) data.
Season cumulative precipitation starts: September 1.
DFN = Departure from normal.
NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.
Precipitation days= Days with precipitation of 0.01 inch or more.
Air temperature in degrees Fahrenheit.
Normals period 1981-2010 used in DFN calculations.

Crop Progress — Oregon: Week Ending 05/27/18

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat emerged.....	95	93	94	98
Spring wheat headed.....	3	(NA)	(NA)	(NA)
Winter wheat headed.....	73	44	44	59
Barley emerged	95	92	92	95
Oats emerged.....	90	84	81	(NA)
Oats headed.....	7	-	-	(NA)
Potatoes emerged	86	71	59	(NA)
Sugarbeets emerged	95	75	94	(NA)
Field corn planted	90	78	88	(NA)
Field corn emerged.....	75	54	69	(NA)
Dry edible beans planted	80	61	73	(NA)
Dry edible beans emerged.....	50	(NA)	(NA)	(NA)
Dry peas planted	95	91	88	(NA)
Dry peas emerged	90	77	68	(NA)
Onions emerged	90	74	82	(NA)
Alfalfa hay 1st cutting.....	40	24	36	40

- Represents zero.

(NA) Not available.

Notice: Please be advised, the Weekly Crop Progress and Condition Report's Weather Data Tables may be discontinued for budget reasons. This includes the possibility of discontinuing the weather data narratives and graphics. Contact your local NASS Regional Field Office with comments or compliments regarding this issue. The Weekly Crop Progress and Condition Report's Crop Progress and Condition data will remain and be available.

Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site <http://www.nass.usda.gov>
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit <http://www.nass.usda.gov>. Hover over the "Publications" drop down. Under "Receive reports by Email" section in the lower right corner, select the report(s) you would like to receive.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@nass.usda.gov.